

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

FORM APPROVED  
OMB No. 1004-0135  
Expires November 30, 2000

5. Lease Serial No. **NMSF-078094**

6. If Indian, Allottee or Tribe Name **N/A**

7. If Unit or CA/Agreement, Name and/or No. **N/A**

8. Well Name and FED. 27-11 #1

9. API Well No. **3004722**

10. Field and Pool, or Exploratory Area  
**BASIN DAKOTA**

11. County or Parish, State  
**SAN JUAN, NM**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
**MARKWEST RESOURCES, INC. 155 INVERNESS DR W, #200**

3a. Address **ENGLEWOOD, CO. 80112** 3b. Phone No. (include area code)  
**(303) 290-8700**

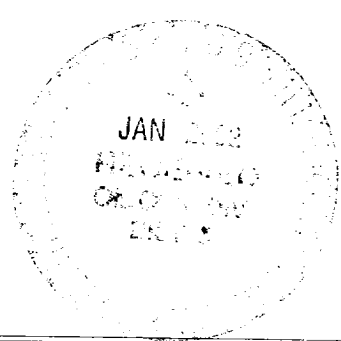
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1640' FSL & 1000' FEL 11-27n-11w**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input checked="" type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**Will double surface casing length (from 160' to 320') and double cement volume (from 118 cubic feet to 236 cubic feet).**



14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed) **BRIAN WOOD** Title **CONSULTANT** (505) 466-8120  
Signature *Brian Wood* Date **12-12-01** cc: BLM (&OCD), Pippin, Stowe

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by **/s/ Jim Lovato** Title \_\_\_\_\_ Date **JAN - 4 2002**  
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office \_\_\_\_\_

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.